

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

Botstein, et al.

Appl. No.

10/033,244

Filed

December 27, 2001

For

: SECRETED AND

TRANSMEMBRANE

POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

Fredman, J.N.

Group Art Unit

Examiner

1634

CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

August 4, 2003

(Date)

Sam K. Tahmassebi, Reg. No. 45,151

AMENDMENT AND RESPONSE TO OFFICE ACTION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated May 5, 2003, please enter the following amendments and consider the following remarks.

Amendments to the Specification begin on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.